

ISCO & THE ISCO NEWSLETTER

The International Spill Control Organization, a not-for profit organization dedicated to raising worldwide preparedness and co-operation in response to oil and chemical spills, promoting technical development and professional competency, and to providing a focus for making the knowledge and experience of spill control professionals available to Intergovernmental, Governmental, NGO's and interested groups and individuals

ISCO holds consultative status at the International Maritime Organisation and observer Status at International Oil Pollution Compensation Funds

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INTERNATIONAL NEWS

CLICK ON THE BANNERS BELOW FOR MORE INFORMATION ON THE EVENTS FEATURED



CLEAN WATERWAYS
Improving oil and hazardous materials spill prevention and response on and around inland river systems
April 16-18, 2019 ♦ Cincinnati, OH
Use VIP code ISCO for a \$50 registration discount




SPILLCON
20 – 24 May 2019 Perth, Australia



ADRIASPILLCON 2019
4th Adriatic Conference on spill prevention, preparedness and response
28 – 30 May 2019 Opatija, Croatia



CLEAN PACIFIC
JUNE 18-20, 2019
HYATT REGENCY VANCOUVER, BRITISH COLUMBIA
CLEAN PACIFIC brings together the tight-knit response community in the Western United States and Canada to address spill prevention and response matters pertinent to that region's environmental sensitivities
[LEARN MORE](#)



CLEAN GULF
The premier annual event for planning, preparedness and response for oil and hazardous materials spills
October 28-31, 2019
New Orleans, LA
[LEARN MORE HERE](#)

SOLOMON ISLANDS OIL SPILL: STATEMENT FROM UNESCO

April 4 - The World Heritage Centre is determined to support Solomon Islands and Australia in exploring all options to hold the responsible company, owners and insurers to account.

The Director of the World Heritage Centre wrote a letter to both the shipping and charter firm South Express Ltd, the owner of the MV Solomon Trader, and the insurance firm Korea Protection and Indemnity Club (Korea P&I Club), highlighting the important role these companies have to play pending the conclusions of the liability investigations.

"It is of the utmost importance that any damage to the World Heritage property and the livelihoods of the local communities is fully covered by the responsible company, owners and insurers".

"I call upon all actors involved to take up their respective and relevant responsibility pending the conclusions of the liability investigations", said Dr. Mechtild Rössler, Director of the UNESCO World Heritage Centre". [UNESCO / Read more](#)

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[Benefits of Membership](#)

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The organization offers independent validation and integrity. Each grade of membership reflects an individual's professional training, experience and qualifications.

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[About Professional Membership](#)

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TO RECEIVE THE FREE ISCO NEWSLETTER

Go to www.spillcontrol.org and enter your name and email address in the Registration Form (located on the right-hand side of the home page) then click on "subscribe".

INTERNATIONAL NEWS (CONTINUED)

THE IMarEST HOSTS ITS FIRST ANNUAL CONFERENCE

April 2 - On Friday 15 March, the Institute of Marine Engineering, Science & Technology (IMarEST) hosted its inaugural **Annual Conference**, which looked at shaping the future of a sustainable blue economy through the Institute's technical and policy work, especially the work of its Special Interest Groups (SIGs). This conference was also the first "virtual" conference held by the IMarEST through **IMarEST TV**, where members who could not attend in person in London, could live-stream all the talks and discussion and could get involved by sending in questions online (of which there were more than a hundred!). IMarEST / [Read more](#)

THE OCEAN CLEANUP SYSTEM NEEDS TO SPEED UP

April 1 - In September last year The Ocean Cleanup launched its first ocean plastic cleanup system after completing hundreds of scale model tests - only to find that while it collected and concentrated the garbage, it was not retaining it. The system, named System 001 or Wilson, should have been able to retain debris for several weeks or even months, since that will be the expected timeframe between collection trips.

A root cause analysis showed that the relative speed differential between the plastic and the system occasionally shifts from positive to negative. For the system to effectively retain plastic, it must consistently travel faster than the plastic. The Maritime Executive / [Read more and watch video](#)

APRIL 2019 MEETING OF THE IOPC FUNDS' GOVERNING BODIES



April 4 - The governing bodies of the IOPC Funds held sessions on Monday 1 and Tuesday 2 April 2019 at the headquarters of the International Maritime Organization (IMO) in London. Sixty-two States, representing 59 Member States of the 1992 Fund, 21 Member States of the Supplementary Fund and 3 observer States, as well as 13 observer organisations, attended sessions of the 1992 Fund Administrative Council, the 1992 Fund Executive Committee and the Supplementary Fund Assembly.

A brief summary of the key decisions taken at the sessions is available [here](#) and a full Record of Decisions of the meeting will be made available via the Document Services section very soon.

<https://www.iopcfunds.org/news-events/detail/item/1112/>

REPORT: RUSSIAN GPS SPOOFING THREATENS SAFETY OF NAVIGATION

April 4 - A new report by the non-profit analytic group C4ADS shows that Russian jamming and spoofing of GPS signals is far more extensive and frequent than previously thought.

The report - "Above Us Only Stars – Exposing GPS Spoofing in Russian and Syria" - outlines the discovery of almost 10,000 instances of spoofing detected over the course of two years impacting over 1,300 unique vessels. Ship locations ranged from the Mediterranean, Black Sea, and Gulf of Finland, to the waters off Vladivostok. While a majority of the vessels were in Russian territorial seas, a substantial number were in international waters. The Maritime Executive / [Read more](#)

[Editor – The other night I watched the Hitchcock film "Jamaica Inn" on TV. Jamming and spoofing of GPS information seems as bad as the ploys of the Cornish wreckers in the film who, by displaying false lights, lured vessels to wreck themselves on rocky shores. In case you missed the Safety Briefing on Page 8 of ISCO Newsletter Issue 677 (25th March), I would remind you that older GPS systems may become inaccurate due to the recent "week number" rollover event. See <https://safety4sea.com/uk-mca-2nd-gps-week-number-rollover-to-take-place-in-april/> for more info.]

NEWS REPORTS FROM AROUND THE WORLD (COUNTRIES LISTED IN ALPHABETICAL ORDER)

[Editor – I am very grateful to readers who send in reports from their own countries but, with ISCO members in over 52 countries and readers in more than 61 countries, it would be really helpful to receive more news from readers in the many countries we seldom hear from]

CANADA: ENVIRONMENTAL EMERGENCY REGULATIONS, 2019: SOR/2019-51

March 6 – Updated Environmental Regulations published - Canada Gazette, Part II, Volume 153, Number 5

Registration. SOR/2019-51 February 25, 2019 CANADIAN ENVIRONMENTAL PROTECTION ACT, 1999 P.C. 2019-96 February 23, 2019

Whereas, pursuant to subsection 332(1) a of the Canadian Environmental Protection Act, 1999 the Minister of the Environment published in the Canada Gazette, Part I, on October 8, 2016, a copy of the proposed Environmental Emergency Regulations, 2016, substantially in the annexed form, and persons were given an opportunity to file comments with respect to the proposed Regulations or to file a notice of objection requesting that a board of review be established and stating the reasons for the objection;

And whereas, pursuant to subsection 200(1) of that Act, the National Advisory Committee has been given an opportunity to provide its advice under section 6 of that Act;

Therefore, Her Excellency the Governor General in Council, on the recommendation of the Minister of the Environment, pursuant to subsection 200(1) of the Canadian Environmental Protection Act, 1999 makes the annexed Environmental Emergency Regulations, 2019. [Download The Environmental Emergency Regulations, 2019](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

CANADA CAN'T RELY ON LUCK TO PROTECT NORTHERN WATERS

A short article by Sue Libenson published in Opinion, Energy | April 4th 2019 – “Last week marked the thirtieth anniversary of the catastrophic Exxon Valdez oil spill. As director of the largest, local conservation group in Alaska back then, my life was immediately overtaken by trying to compel response to the spill, manage clean-up of oiled marine life, and search for long term policy fixes.

Typically, this anniversary is a time when I reflect on how far we’ve come and how far we have yet to go to protect the safety of our seas and mariners, especially in northern waters.

But, instead I was transfixed by a narrowly averted disaster as the disabled Viking Sky cruise ship rolled in heavy seas off the coast of Norway. With over 1,300 passengers and crew at risk, a dramatic rescue was launched, lifting close to five hundred passengers one-by-one from the foundering ship to a helicopter battling strong winds. Nine crew members of a nearby cargo ship also had to be plucked from the sea when they were forced to abandon ship in the extreme conditions.

Fortunately, Viking Sky was able to set anchor just as it came within meters of running aground on a shallow reef with over 90,000 gallons of heavy fuel oil (HFO) and close to 133,000 gallons of diesel on board.

At the same time last week, the Canadian Coast Guard had to dispatch two icebreakers to assist a tanker loaded with 8,000 tons of oil products. The tanker had lost its steering after its rudder was damaged by heavy ice in Cabot Strait off the southwest coast of Newfoundland and Labrador.

In both cases passengers and the marine environment got lucky. Response equipment was in the area. No one killed, no fuel spilled.

But with Arctic ship traffic on the increase, we can’t afford to rely on luck”. National Observer / [Continue reading this article](#)

NIGERIA: MEMBERS OF BAYELSA ENVIRONMENTAL PANEL SHOCKED BY EXTENT OF POLLUTION

April 2 - Members of the Bayelsa State Commission of Inquiry on Environmental Degradation have embarked on field trips to some communities ravaged by massive oil spills from oil facilities operated by some multinational oil companies in the state.

The communities visited were Egbebiri and Ikarama communities in Yenagoa Local Government Area as well as Azuzuama community in Southern Ijaw Local Government Area.

The tour of the three impacted communities signaled commencement of work by the nine-member panel, which was inaugurated on Wednesday by Governor Seriake Dickson.

Lamentations and shock marked the visit of the commission of inquiry chaired by John Sentamu, the Archbishop of York, United Kingdom, as it held evidence sessions with representatives of no fewer than 35 communities, traditional rulers, environmentalists and civil society organisations. Independent / [Continue reading](#)

SOLOMON ISLANDS: LIABILITY INSURER TAKES CHARGE OF SOLOMON TRADER OIL SPILL CLEAN-UP

March 29 - Korea P&I Club, the liability insurer of bulk carrier Solomon Trader (IMO 9075670) has taken over the clean-up operations of the oil spill. Approximately 300 to 400 tonnes of oil from the vessel has also been transferred to a barge.

In a statement on March 14th Korea P&I said that the spill might be more serious than expected. “Although initial estimates indicated that some 70 tonnes of oil entered the water, it’s now believed that the escaped amount is higher, something that will be clarified as the response progresses,” said Korea Protection and Indemnity Club and King Trader. Insurance Marine News / [Read more](#)

UAE: SAVING TURTLES AND TACKLING POLLUTION: A DAY AT SEA WITH ABU DHABI'S OIL RESPONSE TEAM



April 3 - At the wheel of a speedboat surging through the waters of Mina Zayed, Capt Saleh Ba Abbad is a man on a mission.

As head of the oil-spill response team at Abu Dhabi Ports, he is responsible for ensuring the pristine waters of 10 ports across the emirate are kept that way. "I am like the falcon of the sea," he says with a grin, his eyes scanning the horizon.

Capt Abbad started working at the ports in 1995 and the response team was established in 2006 to tackle pollution in the waters.

"Before you could see a lot of debris. But after my section came it all changed," he says. "Now look out. It is much better. It is all clean."

Ship movements in a single day at Mina Zayed can include several huge cruise ships, trawlers,

commercial boats and vessels heading into the drydock. One oil spill could pollute the sea, harm marine life and disrupt business.

The National spent a morning with Capt Abbad and his team to see how they are fighting back against pollution – and even releasing rescued turtles back into the sea.

Abandoned fishing nets, discarded plastic, dumped timber and waste from tankers, oil spills and rescuing injured animals are just some of the issues they must deal with. [The National / Read more](#)

USA & CANADA: THE IRLWWB INVITES COMMENT ON ITS REVIEW OF ENVIRONMENTAL EMERGENCY PLANNING, PREPAREDNESS AND RESPONSE IN THE RAINY-LAKE OF THE WOODS DRAINAGE BASIN

March 19 - The International Rainy-Lake of the Woods Watershed Board (IRLWWB) invites public comment on its **2018 Review of Environmental Emergency Planning, Preparedness and Response in the Boundary Waters of the Rainy-Lake of the Woods Drainage Basin**.

After hearing from members of the public and its Community Advisory Group of their concern over the transportation of energy products within the Lake of the Woods drainage basin and the potential contamination of boundary waters which could result from an accident, the IRLWWB undertook a review of transboundary coordination of environmental emergency planning and response measures in the basin. The report assesses whether appropriate plans and procedures are in place to respond to an environmental emergency in a coordinated fashion across borders and offers recommendations to the International Joint Commission for consideration for transmittal to the U.S. and Canadian governments.

The IRLWWB is charged with monitoring and reporting on the ecological health of the Lake of the Woods and Rainy Lake boundary waters aquatic ecosystem, including water quality; coordinating the management of water levels and flows on Rainy and Namakan Lakes, and assisting the Commission in preventing and resolving disputes regarding the boundary waters of the Lake of the Woods and Rainy River watershed.

The IRLWWB invites you to **review the report and send comments by Thursday, April 18, 2019**, using one of the following methods:

- 1) Online: <https://ijc.org/en/rlwwb/public-comment/env-emerg>
- 2) Email: <https://ijc.org/en/rlwwb/irlwwb-invites-comment-its-review-environmental-emergency-planning-preparedness-and-response> and contact the secretaries by clicking on the "Contact" button at the bottom of the page.
- 3) Mail at:

Diane de Beaumont,
Canadian Secretary, IRLWWB
Environment and Climate Change Canada
4905 Dufferin Street, Office 2S634
Toronto, Ontario M3H 5T4

Scott Jutila
United States Secretary, IRLWWB
U.S. Army Corps of Engineers
180 East 5th Street, Suite 700
Saint Paul, Minnesota 55101-1678

USA: EPA RELEASES LIST OF 40 CHEMICALS UNDERGOING PRIORITIZATION FOR RISK EVALUATION

March 23 - The U.S. Environmental Protection Agency (EPA) released on March 20, 2019, a list of 40 chemicals for which EPA is initiating the prioritization process for risk evaluation. Section 6(b)(2)(B) of the Toxic Substances Control Act (TSCA) requires that, as of three and a half years after enactment (by **December 22, 2019**), at least 20 high-priority chemicals be undergoing risk evaluations and at least 20 low-priority chemicals be designated by EPA. In a March 21, 2019, *Federal Register notice*, EPA provides a general explanation of why it chose these chemical substances and information on the data sources that EPA plans to use to support the designation. EPA is providing a 90-day comment period during which interested persons may submit relevant information on these chemical substances. Comments are due **June 19, 2019**. National Law Review / [Read more and view list of chemicals](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: MICHIGAN - JUDGE ORDERS CLOSER LOOK AT GREAT LAKES OIL SPILL PLANS



In this July 19, 2002 file photo, the Mackinac Bridge that spans the Straits of Mackinac is shown from Mackinaw City, Mich. A federal judge has ordered The Pipeline and Hazardous Materials Safety Administration to take a closer look at pipeline company Enbridge's plans for dealing with a potential oil spill in the waterway connecting Lakes Huron and Michigan. In a ruling Friday, March 29, 2019, U.S. District Judge Mark Goldsmith instructed the agency to provide more information about its reasons for approving the plans. (Dale G Young/Detroit News via AP, File) Carlos Osorio, File AP Photo

April 1 - A federal judge has ordered a government agency to take a closer look at pipeline company Enbridge's plans for dealing with potential oil spills in the waterway connecting Lakes Huron and Michigan.

U.S. District Judge Mark Goldsmith instructed the Pipeline and Hazardous Materials Safety Administration to provide more information about its reasons for approving the Canadian company's spill response strategies for areas including its Line 5, which carries oil and natural gas liquids between Superior, Wisconsin, and Sarnia, Ontario.

Goldsmith's ruling Friday was in response to a lawsuit by the National Wildlife Federation. The group contended the plans omitted key details about personnel, equipment and methods that would be used to contain and clean up oil that could be released from a rupture of a 4-mile-long (6.4-kilometer long) underwater segment of the pipeline that extends through the Straits of Mackinac.

PHMSA responded that Enbridge had satisfied the requirements by contracting with oil spill removal organizations that the U.S. Coast Guard recognized as having necessary resources.

Goldsmith acknowledged Enbridge had an extensively detailed "master service agreement" with the contractors.

Kansas City Star / [Read more](#)

USA: ALASKA - COAST GUARD CONDUCTED A POLLUTION RESPONSE EXERCISE IN JUNEAU



April 1 - Coast Guard Sector Juneau hosted an oil spill response exercise, April 3-4, 2019, on the water in Hawk Inlet and at the University of Alaska Southeast Student Recreation Center.

The exercise was made up with representatives from the Coast Guard, National Oceanic and Atmospheric Administration, Alaska Department of Environmental Conservation, Oldendorff Carriers, Hecla Greens Creek Mine and Southeast Alaska Petroleum Response Organization. Participants responded to a fictional pollution event stemming from a vessel collision near Hawk Inlet on Admiralty Island. Coast Guard News / [Read more](#)

USA: ALASKA - OIL AND ICE: ADAC ENGINEERS PREPARE FOR SPILLS IN THE ARCTIC

ADAC engineers researched how much oil could get trapped under ice in the event of a potential Arctic oil spill. (Image courtesy of Pixabay)

April 2 – What does the underside of sea ice look like? Until recently, no one really needed to know. But now, with Alaska oil drilling on the rise, the threat of spills in ice-packed waters has increased. Suddenly, the underside of ice matters.

For the past five years, a UAA engineering team explored how ice and oil might interact in Arctic waters, and their results are already changing the U.S. Coast Guard's response plan. Among that team is Kelsey Frazier, a mechanical engineering graduate student and ADAC fellow at UAA.

ADAC, or the Arctic Domain Awareness Center, is a federal research center housed at the University of Alaska, funded by the U.S. Department of Homeland Security. The center works to provide federal agencies, primarily the U.S. Coast Guard, with information to protect communities and economies in icy areas. Current projects stretch from the Arctic Ocean to the Great Lakes. University of Alaska News / [Read more](#)



USA: TAR SANDS CRUDE SHIPMENTS QUIETLY INCREASED IN OREGON, WITH REGULATORS IN THE DARK

April 4 – A short article by by Tony Schick of Oregon Public Broadcasting – “If oil is moving through Oregon, it’s Michael Zollitsch’s job to know about it. He oversees the state’s emergency responses to oil spills and other environmental disasters.

But last March, when Bloomberg News reported oil from Canada’s tar sands was rolling through Zenith Energy’s storage facility in Northwest Portland on its way to Asia, it caught him by surprise.

“News to me!!” he wrote to his staff at Oregon’s Department of Environmental Quality, and to Richard Franklin, a regional spill coordinator for the U.S. Environmental Protection Agency.

“Me, too!” Franklin wrote back. It wasn’t the first time oil spill regulators were in the dark about oil shipments through Oregon, and it wouldn’t be the last”. OPB / [Continue reading this article](#)

USA: ALASKA - SPILL RESPONDERS WAR-GAME WORST-CASE SCENARIOS



U.S. Coast Guard and Hecla Greens Creek Mine crews deploy a boom April 3 to contain a fictitious heavy fuel oil spill at Hawk Inlet. (Photo courtesy of Coast Guard Sector Juneau)

April 5 - Suppose a heavy cargo ship hauling ore collided with a tug and barge offshore from Admiralty Island National Monument?

First responders from the state and federal agencies held a two-day simulation this week involving a maritime collision near Hawk Inlet.

The scenario is based on real conditions: every three to four weeks an Asia-bound cargo ship is loaded with ore from Hecla Greens Creek Mine.

“They have both heavy fuel and marine diesel and in this particular incident, it was heavy fuel that spilled,” said Scott Jones, a spokesman for international shipping company Oldendorff whose bulk carriers

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

routinely haul ore concentrates.

The April 2-4 simulation described an early morning collision between one of the German company's bulk carriers and a type of tug-and-barge common in Southeast Alaska.

"The tanks that were damaged had a capacity of about 220,000 gallons and the estimate is about 190,000 spilled," he said.

It's only role playing. Environmental war gaming. No actual oil spilled. Coast Alaska / [Read more](#)

USA: LATEST ACTIVITY REPORTS FROM NOAA OR&R

April 5 – Please click on the links below to read the latest news reports from NOAA OR&R

<https://response.restoration.noaa.gov/science-oil-spills-training-mobile-alabama>

<https://response.restoration.noaa.gov/orr-provides-oil-spill-observation-training-uscg-port-angeles-washington>

<https://response.restoration.noaa.gov/engaging-next-generation-us-coast-guard-sector-boston>

<https://response.restoration.noaa.gov/2019-southeast-alaska-area-preparedness-response-exercise-program-exercise>

<https://response.restoration.noaa.gov/inspiring-next-generation-scientists-beneath-sea>

<https://response.restoration.noaa.gov/marine-debris-takes-stage-national-water-quality-monitoring-conference>

PEOPLE IN THE NEWS

JOHN CANTLIE: BACK IN THE UK AFTER 17 YEARS IN BRAZIL



John Cantlie is now back in Aberdeen having made the decision to move back to the UK last month after nearly 17 years in Brazil. "It was not an easy decision to make after all this time where I had the pleasure of working with some very nice people. The move was mainly due to what I think would be the best for my family and for the future".

John first came to Brazil in 2002 as part of the Alpina Briggs joint venture, where he worked and lived from 2002-2008 as area consultant for the Northern Area of Brazil (Amazon Region) carrying out base audits, training and attending emergencies, both national and international, in the Americas. From 2008 he was Operations Manager for Alpina Briggs based in São Paulo, managing over 600 employees with more than 50 oil and chemical response bases throughout the country.

He would like to thank all at Albriggs for the very kind wishes he received during his last week in country, and is now looking forward to being an active player within the Briggs group training department based in Aberdeen.

NEWS FROM ISCO MEMBERS

ISCO Members are invited to send news for publication in this section

BRIGGS ENVIRONMENTAL SERVICES LTD. – John Cantlie has joined BESL's Training Department in Aberdeen and will be helping Head of Training, Steve Guy, MISCO, in fulfilling the high demand for the accredited training courses run by BESL in the UK and overseas.

<https://www.briggsmarine.com/>

TRAINING

USA: WASHINGTON - GET TRAINING TO HELP IN OILED WILDLIFE EMERGENCIES

April 3 - The Clallam County Marine Resources Committee, Surfrider Foundation and Focus Wildlife will offer a free training class in oiled wildlife response from 8 a.m.-5 p.m. Saturday, April 27, at Pioneer Memorial Park in Sequim. Taught by Jenny Schlieps, program manager for Focus Wildlife, the class will focus on the importance of wildlife rehabilitation, impacts on and care of wildlife during an oil spill and how volunteers can safely help with these efforts. Online registration is available at www.clallamcountymrc.org or by email to handerson@co.clallam.wa.us

NEW PRODUCTS & SERVICES

NEW HAND-HELD VOC DETECTOR

Tiger provides rapid, accurate detection of VOCs with exceptional resistance to humidity and contamination. [More info](#)

CONTRACTS & TENDERS

ISCO Members are invited to post tender invitations in this section

OPEN TENDER NOTIFICATION SERVICE

This is a subscription service. [Have a look to see examples of open tenders.](#)

MESSAGES RECEIVED FROM EVENT ORGANISERS

AMOP Seminar, Halifax, Nova Scotia, Canada. June 4-6.

The Preliminary Programme has been released but has not yet been posted on the event website at <http://www.ec.gc.ca/amop/> To request a copy by email contact Natalie Jones, Technical Seminar Coordinator at natalie.jones@canada.ca

Clean Waterways, Cincinnati, Ohio, USA. April 16-18.

The conference is filling up fast and limited seats remain! With [CLEAN WATERWAYS](#) only 2 weeks away, now is the time to [register](#) and secure your seat.

Clean Pacific, Vancouver, British Columbia, Canada. June 18-20 [CLEAN PACIFIC](#)

Just announced - **General Sessions**

The Importance of Binational Collaboration in Transboundary Waters, an Industry Perspective.

Robert Lewis-Manning OMM, CD, MBA, President, Chamber of Shipping of B.C.

Michael Moore, Vice President, Pacific Merchant Shipping Association

WEDNESDAY, JUNE 19 • 8:30 AM - 9:30 AM

A Canadian Federal Perspective

Assistant Commissioner Roger Girouard, Canadian Coast Guard, Western Region

THURSDAY, JUNE 20 • 9:00 AM - 10:00 AM

International Oil Spill Conference (IOSC), New Orleans, USA. May 11 – 14, 2020

Deadline Approaching: Submit Your IOSC 2020 Papers and Posters.

All papers and posters must be received by **May 15, 2019** to be considered.

View the [Call for Papers and Posters Submission Guidelines](#) for more information on the abstract submission process and to submit your papers and posters for consideration.

RESPONSE EVENTS DURING APRIL & MAY 2019 (UPDATED)

FINLAND: BALEX DELTA 2018 - LESSONS IDENTIFIED AND FINAL CONFERENCE

Helsinki, April 9-10. The BALEX DELTA 2018 Lessons identified and final conference will be held at the Hilton Helsinki Strand in Helsinki, Finland from 9 to 10 April 2019. [More info](#)

USA: CLEAN WATERWAYS CONFERENCE

Cincinnati, April 16-18. Clean Waterways is the only event that delivers all of the people you need to know before an incident occurs on or around an inland river system – state and federal regulators, operators, spill equipment providers, consultants and OSROs. At Clean Waterways, you'll have the opportunity to connect with fellow attendees and speakers involved in maritime, facilities, rail, and pipeline, as well as state and federal agencies, to build the critical relationships needed in today's inland environment. [More info](#)

USA: HOW DOES SCIENCE GUIDE OIL SPILL RESPONSE?

St. Petersburg FL, April 24. Join researchers and responders as they discuss how science guides oil spill response. This workshop is designed to bring area scientists and emergency responders together to network, communicate, and form partnerships. Scientists will share research results and responders will explain response processes and priorities. [More info](#)

USA: ELASTEC'S SPRING 2019 RIVER SPILL WORKSHOP

Carmi IL, May 14-16. Our intensive, hands-on SPRING OIL SPILL WORKSHOP is designed for spill responders who desire in-depth river booming and oil skimmer training. The three day workshop begins with a full day of classroom orientation at Elastec in Carmi, Illinois followed by two rigorous booming and skimmer deployment days on the Wabash River in New Harmony, Indiana. This workshop also qualifies as an 8-hour Hazwoper refresher course. [More info](#)

UK: IMO MARINE ENVIRONMENT PROTECTION COMMITTEE

London, May 13-17. [More info](#)

USA: OHMSETT HANDS-ON OSR STRATEGIES AND TACTICS TRAINING

Leonardo NJ, May 14-17. This course is designed to assist oil spill personnel in the development of the decision-making skills necessary

RESPONSE EVENTS DURING APRIL & MAY 2019 (CONTINUED)

to make quick and informed decisions during oil spill incidents; and provide hands-on spill response equipment handling and oil recovery training using full-scale equipment with real oil in the Ohmsett test tank. [More info](#)

UK: NCEC HAZMAT 2019 CONFERENCE

Stratford on Avon, May 15-16. Hazmat is an essential opportunity for Hazmat specialists to share experiences and knowledge with like-minded professionals working in the hazmat and chemical incident industry. The event draws upon the knowledge and experience of a range of hazmat professionals and industry leaders, as well as that of NCEC's own emergency responders and experts. [More info](#)

SINGAPORE: INTERTANKO ANNUAL TANKER EVENT

Singapore, May 20-24. Running since 1996, the INTERTANKO Annual Tanker Event is into its 23rd edition and is recognised as THE event for tanker-related matters. This year, the event will be held at the W Sentosa in Singapore, an ideal location to facilitate discussions during the day and relaxation in the evenings. [More info](#)

AUSTRALIA: SPILLCON 2019 CONFERENCE AND EXHIBITION

Perth, May 20-24. Spillcon 2019 will bring together local, regional and global environmental and shipping representatives across industry, government and non-government organisations to provide an avenue to discuss issues including cause and prevention, preparedness, response management and environmental issues. [More info](#)

UK: ARCTIC OIL & GAS CONFERENCE

London, May 21-22. Assessing the challenges and solutions for oil and gas exploration, production and transportation in Arctic and ice-infested regions. Bringing together key stakeholders from the oil and gas industry [More info](#)

CROATIA: ADRIASPILLCON 2019 CONFERENCE AND EXHIBITION

Opatija, May 28-30. Participants, speakers and exhibitors will include those from the Adriatic coastal States, the Mediterranean region, the European countries and other parts of the world too, the organizers, ATRAC (Adriatic Training and Research Centre for Accidental Marine Pollution Preparedness and Response), embarked upon the organization of the 4th successive Adriatic Spill Conference and Exhibition ADRIASPILLCON 2019 which will be held once again in Opatija, a resort on the northern Adriatic coast of Croatia. [Read more](#)

CANADA: SHIP-SOURCE OIL POLLUTION FUND CONFERENCE & 30TH ANNIVERSARY CELEBRATION

Ottawa, May 28. The Fund's in-house counsel will examine the application of the "polluter pays" principle in the context of important case law. A panel will discuss recent legislative changes, their impact on the Fund and other concerns shared by the Fund, TC and the CCG. A panel discussion will focus on advancing equality, diversity and inclusion and facilitating access to justice for victims of oil spills, including Indigenous and small communities. [More info](#)

UPCOMING EVENTS – JUNE 2019 ONWARDS (UPDATED)

COUNTRY	2019	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
CANADA	June 4-6	42nd AMOP Technical Seminar on Environmental Contamination & Response	Halifax, Nova Scotia
UK	June 11-12	Ports and Terminals Insurance Seminar	London
BELGIUM	June 12-13	European Environmental Ports Conference 2019	Antwerp
CANADA	June 17	APICOM General Managers Meeting	Vancouver BC
UK	June 17-21	IOPC Funds' Short Course	London
CANADA	June 18-20	Clean Pacific Conference and Exhibition	Vancouver BC
UK	June 25-26	UK Spill Annual Conference	Moreton-in-Marsh
NEW ZEALAND	Sept. 3-5	Ecoforum Conference 2019	Auckland
UK	Sept. 11-12	Maritime Salvage & Casualty Response Conference	London
UK	Sept. 11-12	The Spill Response Expo	Birmingham
CROATIA	October 2-5	Pollution Response Challenges in the Mediterranean Conference	Split
USA	October 7-10	Elastec's Fall 2019 River Spill Workshop	Carmi, IL
NORWAY	October 14-18	NOSCA Seminar 2019	

UPCOMING EVENTS – JUNE 2019 ONWARDS (CONTINUED)

USA	October 28-31	Clean Gulf Conference and Exhibition	New Orleans LA
TUNISIA	Nov. 13-14	Incident Management System Training Workshop	Tunis
COUNTRY	2020	TITLE OF EVENT	LOCATION
USA	May 11-14	International Oil Spill Conference & Exhibition	New Orleans LA
To request posting of an event of interest to the Spill Response Community please send details to the Editor			

Note: Where event titles are not shown in blue ink it just means that the relevant websites are not yet available

LINKS FOR DOWNLOADING & READING OTHER PUBLICATIONS

Alga Chronicle	News from Australia on Contaminated Land Remediation	March 2019
AMSA Aboard	News from the Australian Maritime Safety Authority	December 2017
ATRAC Newsletter	News from the Adriatic Training and Research Centre	Dec. 2018 issue
AUSMEPA Bulletin	News from the Australian Marine Environment Protection Assoc'n	Summer 2019
BIMCO Bulletin	Marine and shipping-related news from BIMCO	Feb. 2019 issue
Newsletter from George Holliday	News and commentary on HSE issues from George Holliday	On request email
Bow Wave	Sam Ignarski's Ezine on Marine & Transport Matters	Current issue
Cedre Newsletter	News from Cedre in Brittany, France	February 2019
Clean Nigeria Associates Newsletter	News from CNA about Oil Spill Response in Nigeria	December 2018
EMSA Newsletter	News from the European Maritime Safety Agency	March 2019
GISEA Quarterly Newsletter	News from Global Initiative for South-East Asia	December 2018
IMO News Magazine	News from the International Maritime Organization	Spring 2019
IMO Publishing News	New and forthcoming IMO publications	March 2019
JOIFF "The Catalyst"	Int'l Organisation for Industrial Hazard Management	January 2019 issue
Maritime Executive Magazine	Often contains articles of interest to the spill response community	March-April, 2018
MOIG Newsletter	News from the Mediterranean Oil Industry Group	Jan. 2019 issue
Nautical Institute News	News from the Nautical Institute	March, 2019
Navigate Response	Global crisis communications network for shipping & marine	March 2019
NOAA OR&R	Weekly round-up of news from NOAA's Office of Response & Restoration	Latest issue
Oceanbuzz	Newsletter giving news on the Ocean Technology Industry	Current issue
OCIMF Newsletter	News from the Oil Companies International Marine Forum	February 2019
OHMSETT Gazette	Oil Spill Response Research & Renewable Energy Test Facility Quarterly	Fall 2018
PEMSEA Newsletter	Healthy oceans, people and economies in the East Asian Seas	January, 2019
Pollution Online Newsletter	News for pollution prevention & control professionals	April 3, 2019
Safe Seas, Clean Seas	Quarterly Newsletter from Maritime New Zealand	July 2018 issue
Salvage World	Quarterly Newsletter of the International Salvage Union	Current issue
Sea Alarm Foundation Newsletter	Oiled wildlife Preparedness and Response news from Sea Alarm	Spring 2018 issue
Spill Alert	Newsletter from the UK Spill Association	December 2017
Technology Innovation News Survey	News from US EPA – Contaminated Site Decontamination	Feb. 1-15, 2019
USA EPA Tech Direct	Remediation of contaminated soil and groundwater	April 1, 2019

Your editor depends on regular receipt of updated links for listed publications. If these are not received, relevant entries will be discontinued.

INCIDENT REPORTS (IN CHRONOLOGICAL ORDER)

USA: NEW YORK OIL SPILL - HOLE IN SHIP'S HULL SEALED

March 30 - Hapag-Lloyd has confirmed that hole in the hull of Dublin Express that has been leaking oil at Global Marine New York Container Terminal has now been sealed.

Fuel oil was escaping from the roughly 40 x 40-centimeter (15 square inch) opening. The 4,120 TEU container ship encountered heavy swell while sailing from Port Everglades to New York.

The U.S. Coast Guard confirms that containment booms were promptly set out to contain the spill and proactively protect nearby nature reserves. However, on Saturday, the U.S. Coast Guard reported oil sheen and tar balls on the ocean side of Coney Island and Long Island, from Norton Point to Atlantic Beach. Responders are assessing both shoreline and waterway impact and investigating the source and cause, including a possible connection to Thursday's fuel oil leak from the Dublin Express. The vessel's damaged tank has the capacity to carry approximately 300,000 gallons of fuel oil. The Maritime Executive / [Read more](#)

April 1 - Coast Guard investigating New York oil spill - The Coast Guard and New York Department of Environmental Conservation are investigating oil sheen and tar balls that appeared at Coney Island and along Long Island Oceanside beaches Saturday, and whether they are linked to a fuel leak that was detected March 28 at the Global container terminal on Staten Island.

Cleanup teams worked along the Elizabethport Reach of Arthur Kill including the Elizabeth Marina in New Jersey, and Jacob Riis Park in New York. Others worked at Rockaway Beach, N.Y., Monday cleaning up tar balls that shoreline cleanup and assessment technique (SCAT) teams found Sunday. A total of 87 people along with 16 boats were working, according to the Coast Guard's unified command. Workboat / [Read more](#)

USA: FUEL TANKER LEAK THREATENS RIVER IN NORTHEASTERN IDAHO

March 30 - An accident that caused a leak in a fuel tanker spilled 1,200 gallons of fuel into a ditch, connected to the Lochsa River, on Highway 12, near Powell Junction, Friday morning.

One of the fuel tanks ruptured during the accident, spilling hundreds of gallons of fuel into a ditch that connected to a reservoir, leading into the Lochsa River.

Measures were taken to contain the spill. The Department of Environmental Quality, the Environmental Protection Agency, and the Nez Perce Tribe were notified. Idaho News / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: UTAH - TRAIN CARRYING HAZARDOUS MATERIALS DERAILS IN JUAB COUNTY



March 30 - Twenty-four Union Pacific train cars derailed Saturday about six to eight miles south of Eureka. Nine of the cars were carrying phosphoric acid, biodiesel and other materials.

"Of the 165 cars total, 23 of them actually went off the track and derailed," Sheriff Anderson said.

He said that "the biggest concern we have right now is fire." There is some concern regarding the mixture of two chemicals, which could create a fire risk according to Sheriff Douglas Anderson. Those chemicals are still leaking right now. KUTV / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

March 31 - Crews detonate 11 train cars in 'fireball' as part of cleanup of derailed Union Pacific train. In order to safely continue cleanup of the aftermath of a derailed Union Pacific train in Juab County, officials conducted a "controlled detonation" of 11 cars carrying explosive materials.

"The decision was made to detonate," Juab County Undersheriff Brent Pulver said Sunday evening. The explosion was set off about 9:30 p.m. "That's the only safest way to dispose of them," he said. "It was controlled, but resulted in a large explosion and a large fireball. It was pretty shocking." Deseret News / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

BELGIUM: VIKING RIVER CRUISE SHIP AND CHEMICAL TANKER COLLIDE NEAR ANTWERP

April 1 - A chemical tanker and a Viking inland cruise ship collided on the Western Scheldt near the Port of Antwerp on Monday, causing damage to both vessels. Viking confirmed that no passengers on board the Viking Idun were injured after colliding with the tanker Chemical Marketer while sailing from Antwerp to Ghent.

Some major damage was sustained by both vessels, but so far no pollution has been spotted. gCaptain / [Read more](#)

SOLOMON ISLANDS: OIL STOPS SPILLING BUT ENVIRONMENTAL TOLL STILL BEING CALCULATED

April 2 - An international effort to halt a massive oil spill from a wrecked ship in a far-flung province of the Solomon Islands in the southwest Pacific has finally succeeded. But the scale of damage to the marine and coastal environment near Rennell Island, where the incident occurred within a few kilometers of a UNESCO World Heritage Site, is still being reckoned. Mongabay / [Read more](#)

April 2 – Oil Spill Clean-up nears completion. Resolve Marine Group is now taking full control of the oil spill response inside the Lughu Bay of West Rennell. Resolve contracted by insurer Korean protection and Indemnity Club (KP&I) now has all the necessary equipment on site, and continues with the offshore clean-up, shoreline and salvaging. SIBC / [Read more](#)

PORTUGAL: OIL SPILL DURING BUNKERING AT SINES

April 5 - Some 3 tons of fuel leaked overboard during bunkering operation in Sines, Portugal, in the morning Apr 5, when fuel was pumped from bunker tanker BAHIA TRES to container ship MSC SANDRA, at Terminal XXI. Anti pollution operation was activated, and reportedly, oil spill was contained in a short time, preventing its' spreading in harbor basin. Details of accident unknown, so far. Maritime Bulletin / [Read more](#) [Thanks to Voytenko Mikhail, ynd@odin.tc]

USA: NOAA OR&R INCIDENT RESPONSES FOR MARCH 2019

April 4 - This month OR&R responded to 10 incidents, including oil discharges, sunken vessels, and hazardous material releases. Click on the links below for details.

- [Sunken Tug Mississippi River](#)
- [F/V ALL MY JOY](#)
- [PAC ATHENA Ferrosilicon Cargo, Port of Morehead City, NC](#)
- [Buskin River Diesel Spill](#)
- [ITC Tank Fire, Deer Park, TX](#)
- [Coal Washup Cape Charles, VA](#)
- [M/V La Pinta - Miami, FL](#)
- [Seattle Slew Diesel Spill Mississippi River](#)
- [CMA CGM AQUILA Adrift](#)
- [Dublin Express Oil Spill, Staten Island, New York](#)

[Thanks to NOAA OR&R <https://response.restoration.noaa.gov/>]

INCIDENT REPORTS: ROAD TANKER ROLLOVERS, FUEL STATIONS, STATIC TANKS, ETC.

Note from editor – ISCO tends to focus on marine, river lake, rail and pipeline spills and doesn't report on road tanker, fuel station and static tank spills. Two reasons for this (1) There are just too many and (2) Don Johnston of ISCO's Industry Partner, the DG & Hazmat Group, reports very comprehensively every week on these kinds of spills in his publication "Newsy Stuff". It would be superfluous for ISCO to duplicate the work done by Don. In "Newsy Stuff" he also reports on incidents involving Chemicals, CO and Gas Leaks, Confined Space, Contamination, Ethanol/Biodiesels, Fireworks/Armaments Explosions, Gas stations, Grain/Silos, LNG/LPG/CNG/Propane, PFOS/PFOA, Pipeline, Radioactivity, Rail, Refinery/Terminals, Road Tankers/Transport, Storage Tanks, and Wells. "Newsy Stuff" is a free publication but you do need to be a member of the DG and Hazmat Group. To Join the Group send an email to hazmat+subscribe@groups.io

INFORMATION FOR ISCO MEMBERS

ANNOUNCING NEW PRODUCTS & SERVICES

Disseminating news about new technical developments is of value to our community. Corporate Members are invited to contribute articles.

Corporate Members of ISCO can benefit from submitting news about new products and services in the "News from ISCO Members" section of the ISCO Newsletter. This is a free facility for Members. Given that the ISCO Newsletter has a large and highly targeted readership in over 60 countries, it's a cost-effective way to promote your company.

Because the ISCO Newsletter is initially prepared as a Word document it's essential that text and photographs submitted can be easily copied and pasted into the preliminary draft of the newsletter. Please note that submissions must also comply with ISCO's editorial policy.

1. The Editor has sole discretion over what is accepted for publication
2. The Editor reserves the right to edit press releases
3. Information in press releases must be factual and free from sales hype and exaggerated claims
4. Subject matter of press releases must be relevant to the interests of the spill response community
5. Space availability for printing press releases is limited and they should be kept short
6. If a press release is too long only part of it will be printed but a link can be included for downloading its entirety
7. Links for downloading additional information or viewing video material can be included
8. Depending on space availability press releases may be included in the next newsletter or held over for inclusion in a later issue.

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